

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/03039

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q11/04 H04M3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04Q H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 088 365 A (KURDZO J P ET AL) 11 July 2000 (2000-07-11) abstract column 1, line 56 -column 3, line 30 column 3, line 56 -column 4, line 49 column 6, line 8 -column 8, line 35 column 9, line 4 - line 14 figures 1-6	1-5
X	WO 99 33311 A (VICINI L) 1 July 1999 (1999-07-01) abstract page 1, line 9 -page 3, line 14 page 3, line 34 -page 6, line 15 figure 2	1-5

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

25 July 2003

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11/08/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 610 912 A (JOHNSTON J G) 11 March 1997 (1997-03-11) abstract column 6, line 65 -column 8, line 1 figures 3,4 -----	1-5

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/EP 03/03039

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6088365	A	11-07-2000	CA EP WO	2316951 A1 1053612 A1 9939469 A1	05-08-1999 22-11-2000 05-08-1999
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US 5610912	A	11-03-1997	AU AU CA DE DE EP FI WO JP NO NZ	688556 B2 3182795 A 2195436 A1 69519633 D1 69519633 T2 0774197 A1 970383 A 9604762 A1 10503631 T 970439 A 290873 A	12-03-1998 04-03-1996 15-02-1996 18-01-2001 28-06-2001 21-05-1997 30-01-1997 15-02-1996 31-03-1998 31-01-1997 26-05-1997